

Form PTO-1449

Docket Number 252312007500

Application Number 09/877,387

Applicant

David S. JONES

Filing Date June 7, 2001

Group Art Unit 1619

Mailing Date November 16, 2001

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date	Appropriateness
MA	1.	03/04/1980	4,191,668	Katz				
MA	2.	01/13/1981	4,245,110	Engelhard et al.				
MA	3.	06/14/1988	4,751,181	Keene				
MA	4.	06/30/1992	5,126,131	Dintzis et al.				
MA	5.	11/10/1992	5,162,515	Conrad et al.				
MA	6.	12/07/1993	5,268,454	Barstad et al.				
MA	7.	12/28/1993	5,274,123	Deruelle et al.				
MA	8.	01/04/1994	5,276,013	Conrad et al.				
MA	9.	02/21/1995	5,391,785	Jones et al.				
MA	10.	09/03/1996	5,552,391	Coutts et al.				
MA	11.	02/25/1997	5,606,047	Coutts et al.				
MA	12.	05/27/1997	5,633,395	Coutts et al.				
MA	13.	09/02/1997	5,663,395	Göbel et al.				
MA	14.	09/30/1997	5,672,662	Harris et al.				
MA	15.	10/07/1997	5,674,911	Emanuele et al.				
MA	16.	11/25/1997	5,691,387	Emanuele et al.				
MA	17.	12/16/1997	5,698,664	Allcock et al.				
MA	18.	03/10/1998	5,726,329	Jones et al.				
MA	19.	07/28/1998	5,786,512	Jones et al.				
MA	20.	12/01/1998	5,844,056	Kennedy et al.				
MA	21.	02/23/1999	5,874,409	Victoria et al.				
MA	22.	02/23/1999	5,874,552	Jones et al.				
MA	23.	08/03/1999	5,932,462	Harris et al.				
MA	24.	11/23/1999	5,990,237	Bentley et al.				
MA	25.	02/08/2000	6,022,544	Dintzis et al.				
MA	26.	05/09/2000	6,060,056	Coutts et al.				

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Applicant

David S. JONES

Filing Date June 7, 2001

Group Art Unit 1615

Mailing Date November 16, 2001

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation	
							YES	NO
MA	27.	10/09/1975	DE 24 12 217	Germany				X
MA	28.	01/15/1987	WO 87/00056 A1	WIPO				
MA	29.	08/17/1988	EP 0 278 621 A1	Europe				
MA	30.	12/15/1988	WO 88/09810 A1	WIPO				
MA	31.	01/10/1991	WO 91/00293 A1	WIPO				
MA	32.	07/24/1991	EP 0 438 259 A1 B1	Europe				
MA	33.	08/21/1991	EP 0 442 724 A2, A3	Europe				
MA	34.	12/21/1991	WO 91/10426 A1	WIPO				
MA	35.	01/23/1992	WO 92/00975 A1	WIPO				
MA	36.	04/16/1992	WO 92/05897 A1	WIPO				
MA	37.	08/20/1992	WO 92/13558 A1	WIPO				
MA	38.	01/20/1993	EP 0 523 978 A1 B1	Europe				
MA	39.	02/04/1993	WO 93/02093 A1	WIPO				
MA	40.	05/11/1994	WO 94/10031 A1	WIPO				
MA	41.	03/15/1995	EP 0 642 798 A2	Europe				
MA	42.	03/16/1995	WO 95/07073 A1	WIPO				
MA	43.	12/21/1995	WO 95/34326 A1	WIPO				
MA	44.	12/19/1996	WO 96/40197 A1	WIPO				
MA	45.	03/20/1997	WO 97/10075 A1	WIPO				
MA	46.	12/11/1997	WO 97/46251 A1	WIPO				
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MA	49.	10/29/1998	WO 98/47915 A1	WIPO				
MA	50.	02/04/1999	WO 99/05333 A1	WIPO			abstract	
MA	51.	03/18/1999	WO 99/13194 A1	WIPO				

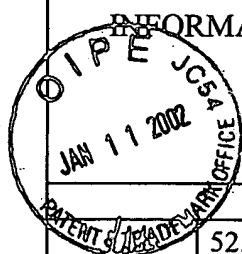
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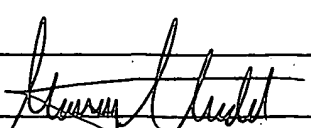


52.	08/04/1999	EP 0 933 440 A1	Europe					
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55.	07/15/1999	WO 99/34833 A1	WIPO					
56.	09/16/1999	WO 99/45964 A1	WIPO					
57.	09/23/1999	WO 99/47494 A1	WIPO				abstract	
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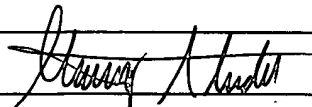
OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
MA	64.	English Abstract (document no. pa-640052) of DE 241227 located in Derwent File provided by Dialog Worldwide Database << http://www.dialog.com >>, 2 pages.
MA	65.	English Abstract (document no. pa-640053) of PT 96503 located in Derwent File provided by Dialog Worldwide Database << http://www.dialog.com >>, 2 pages.
MA	66.	Ashton, P. R. et al. (1996). "Amino Acid Derivatives of β -Cyclodextrin," <i>J. Org. Chem.</i> 61: 903-908.
MA	67.	Bordunov, A. et al. (1995). "Synthesis of New Pyridinoazacrown Ethers Containing Aromatic and Heteroaromatic Proton Ionizable Substituents," <i>J. Org. Chem.</i> 60: 6097-6102.
MA	68.	Choi, J.S. et al. (1999). "Poly(ethylene glycol)- <i>block</i> -poly(L-lysine) Dendrimer: Novel Linear Polymer/Dendrimer Block Copolymer Forming a Spherical Water-Soluble Polyionic Complex with DNA," <i>Bioconjug. Chem.</i> 10(1): 62-65.
MA	69.	Choi, J.S. et al. (2000). "Synthesis of a Barbell-like Triblock Copolymer, Poly(L-lysine) Dendrimer- <i>block</i> -Poly(ethylene glycol)- <i>block</i> -Poly(L-lysine) Dendrimer, and Its Self Assembly with Plasmid DNA," <i>J. Am. Chem. Soc.</i> 122(3): 474-480.
MA	70.	Contreras, M. A. et al. (1983). "Iodine Monochloride (ICI) Iodination Techniques," <i>Methods in Enzymology</i> 92:277-292.
MA	71.	Duncan, R. (1985). "Biological Effects of Soluble Synthetic Polymers as Drug Carriers," <i>CRC Critical Reviews in Therapeutic Drug Carrier Systems.</i> 1(4): 281-310.

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72.	Duncan, R. and Spreafco, F. (1994). "Polymer Conjugates: Pharmacokinetic Considerations for Design and Development," <i>Clin. Pharmacokinetic</i> . 27(4):290-306.		
73.	Efimov, V. A. et al. (1993). "Synthesis of Conjugates of Oligonucleotides with Polyethyleneglycol," (English Translation of <i>Bioorganic Chemistry</i> 19(8):800-804.) pp. 464-468.		
74.	Eisenbach, C. D. and Heinemann, T. (1995). "Thermoplastic Graft Copolymer Elastomers with Chain-Folding or Bifurcated Side Chains," <i>Macromol. Chem. Phys.</i> 196:2669-2686.		
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81.	Hertler, A.A. (1988). "Human Immune Response to Immunotoxins," Chapter 26 In <i>Immunotoxins</i> . A. E. Frankel, ed. Klumer Academic, Boston, pp. 475-480.		
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EXAMINER: <i>Henry H. H. H.</i>			
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		Lee, L. S. et al. (1999). "Prolonged Circulating Lives of Single-Chain Fv Proteins Conjugated with Polyethylene Glycol: A Comparison of Conjugation Chemistries and Compounds," <i>Bioconjug Chem</i> 10(6): 973-81.	
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#10/Suppl.
I.D.S.

PTO/SB/08 (2-92)
Sheet 1 of 1

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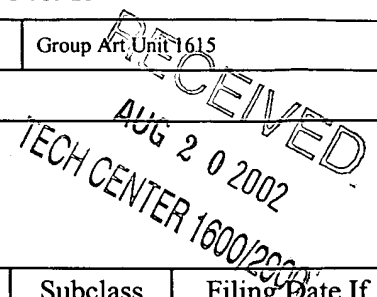
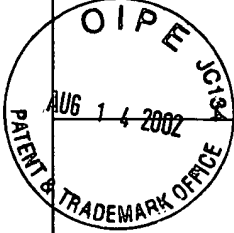
Applicant

David S. JONES

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U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
<i>HA</i>	1.	03/26/2002	6,362,254 B2	Harris et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
<i>HA</i>							

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
<i>HA</i>	2.	Jones, D. et al. (May-June 1999). "Multivalent thioether-peptide conjugates: B cell tolerance of an anti-peptide immune response" <i>Bioconjugate Chemistry</i> 10(3):480-488.

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